PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Bubstitute for form 1449/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/698,192		
Filing Date	October 31, 2003		
First Named Inventor	Middlebrook		
Art Unit	3748		
Examiner Name	TRIEU, Thai Ba		
Attorney Docket Number	31254-2		

			U. S. PATEN	T DOCUMENTS	Class / Subc
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
<u> </u>	ļ	Number-Kind Code <sup>2 (F known)</sup>		<u> </u>	Figures Appear
		<sup>US-</sup> 6,464,400 B2	1 <del>0-15-20</del> 02	Obara-	Suplicate
		<sup>US-</sup> 4,611,969	09-16-1986	Zinsmeyer	Dunlicate.
		<sup>US-</sup> <del>6,449,950 B</del> 1	09-17-2002	Allen et al.	Duplicate
		US- 6,604,359 B2	08-12-2003	I <del>shii et al.</del>	Duplicate.
TTB		<sup>US-</sup> 6,524,081 B2	02-25-2003	Wu	123   559.1
TTB		<sup>US-</sup> 6,604,400 B1	08-12-2003	Gretz	
		<sup>US-</sup> 2,068,594	01-19-1937	Buhr	Duvlicate:
		US- 5,375,934	1 <del>2-27-19</del> 94	Hall et al.	Dusticate.
		US-			
		US-			
	1	US-			
		US-			
	1.	US-			
	1	US-		•	
		US-			
	1	US-		<del> </del>	<del>-  </del>

FOREIGN PATENT DOCUMENTS						
Examiner initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	,,	Or Relevant Figures Appear	₽°
						L

	,-		 	
Examiner Signature		harbabrien_	 Date Considered	06/01/05.

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

Transation is a statished.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.